

## FY2010 THIRD QUARTER OPEN MARKET CRUDE HELIUM SALE

(all volumes in Mcf)

**Total Volume this Sale** 525,000.00 Mcf

(percent to allocated sale) 94%

(percent to nonallocated sale) 6%

	A	B	C	D	E	F	G	H	I	J	K	L	M	Carryover to Non-Allocated Sale
<u>Allocated Sale</u>		Installed Refining Cap	Refiner Bid Volume	Allocated Volume	Excess Vol Requested	Excess Vol Available	Proration % Round 1	Excess Alloctn Rd 1	Excess Vol Rem Rnd 2	Proration % Round 2	Excess Alloctn Rd 2	Total Allocated		
Bidder - Allocated Sale														
Keyes Helium Company		4.0%		19,740.0	(19,740.0)	19,740.0	0.00%	-	-	0.00%	-	0.0		0.0
Linde Gas North America LLC		26.0%	130,000.0	128,310.0	1,690.0	-	41.94%	1,690.0	-	0.00%	-	130,000.0		0.0
Praxair, Inc (Bushton Ulysses)		34.0%		167,790.0	(167,790.0)	167,790.0	0.00%	-	-	0.00%	-	0.0		0.0
Air Products (Liberal, Guymon)		36.0%	350,000.0	177,660.0	172,340.0	-	58.06%	101,049.7	71,290.3	100.00%	71,290.3	350,000.0		0.0
		0.0%		-	-	-	0.00%	-	-	0.00%	-	0.0		0.0
Total		100.0%	480,000.0	493,500.0	174,030.0	174,030.0	100.00%	102,739.7	71,290.3	100.00%	71,290.3	480,000.0		0.0
Total Allocated Sale Volume:			493,500 Mcf	Excess to be carried over to nonallocated sale.								13,500.0		

### **NonAllocated Sale**

	Prorated Percentage	Bid/Carryover Volume	Allocated Volume	Excess Vol Requested	Excess Vol Available	Proration % Round 1	Excess Alloctn Rd 1	Proration % Round 2	Excess Alloctn Rd 2	Total Allocated
Keyes Helium Company	0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
Linde Gas North America LLC	0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
Praxair, Inc (Bushton Ulysses)	0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
Air Products (Liberal, Guymon)	0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
Air Liquide	0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
Matheson Tri-Gas Inc.	0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
Airgas Merchant Gases	0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
	0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
Number of Bidders	0	0.0%	-	-	-		-		-	0.0
						0		0		

**Total Non-Allocated Sale Volume Including Carryover Amount.** 45,000 Mcf

### **Allocation Calculations**

					Round 1 Percent		Round 2 Percent
Refiner A	4.0%	-	19,740.0	-	0.0%	0.00%	0.00%
Refiner B	26.0%	130,000.0	128,310.0	1.0	26.0%	41.94%	0.0%
Refiner C	34.0%	-	167,790.0	-	0.0%	0.00%	0.00%
Refiner D	36.0%	350,000.0	177,660.0	1.0	36.0%	58.06%	100.00%
Refiner E	0.0%	-	-	-	0.0%	0.00%	0.00%
					62.0%	100.00%	36.0%

### **Year 2000 Plant Capacities**

		Mcf/d	Total	Percent	MMcf/yr		
EIPaso (Keyes)		480.0	480.0	4.0%	168.00		
Linde/BOC (Otis)		3,120.0	3,120.0	26.0%	1,092.00		
Praxair, Inc (Bushton Ulysses)		1,032.0	3,048.0	34.0%	361.20	1,066.80	1,428.0
Air Products (Liberal, Guymon)		3,048.0	1,272.0	36.0%	1,066.80	445.20	1,512.0
			12,000.0	100.0%			